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Applicants: Pamela C. Yelick et al.
U.S. Pat. No. 6,899,915 Issued: May 31, 2005
Atty.: John P. Iwanicki, Reg. No. 34,628
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REPLACEMENT SHEET

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Tooth Scaffolds

PGA + PLLA



Fig. 1

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Tooth Scaffolds-PLGA

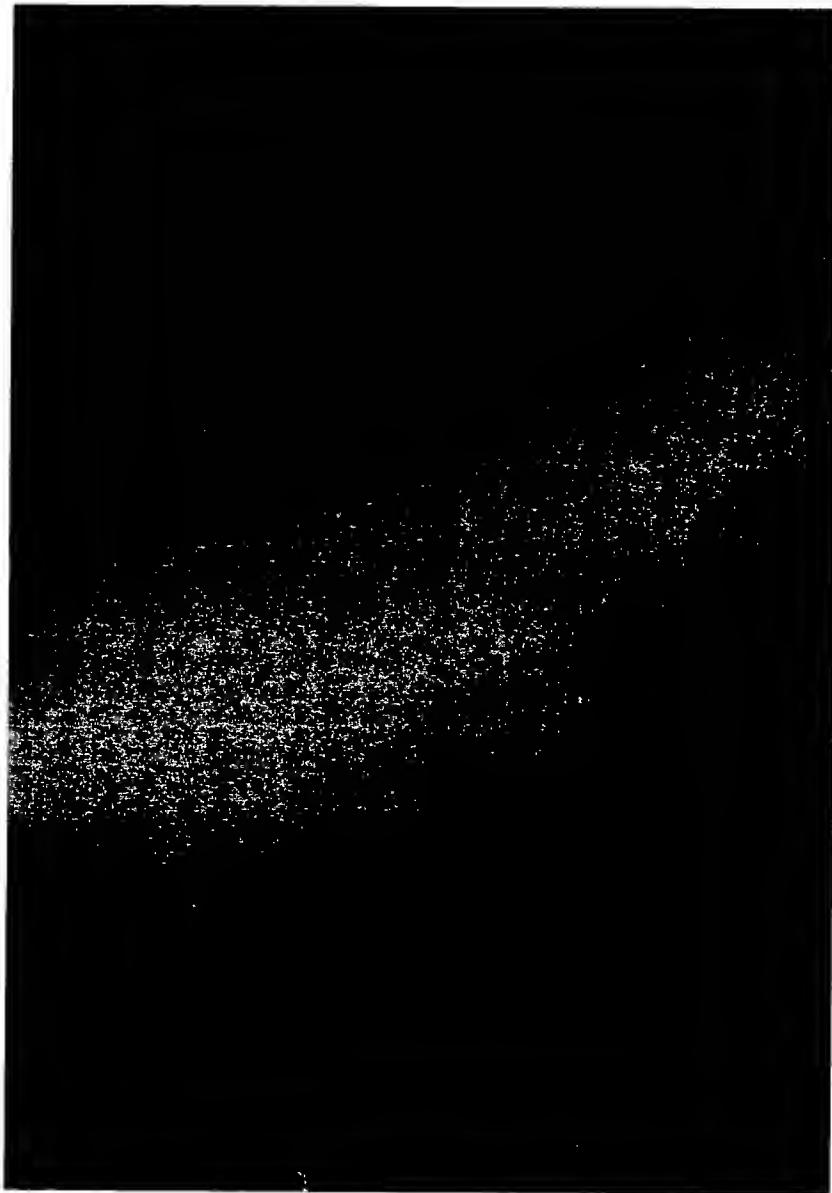


Fig. 2

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SEM-PLGA Scaffold + Salt

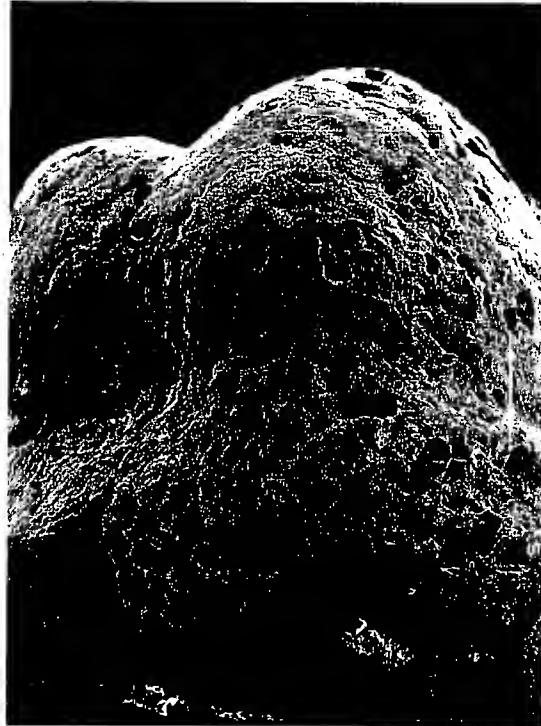


Fig. 3

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SEM-PLGA Scaffold + Sugar

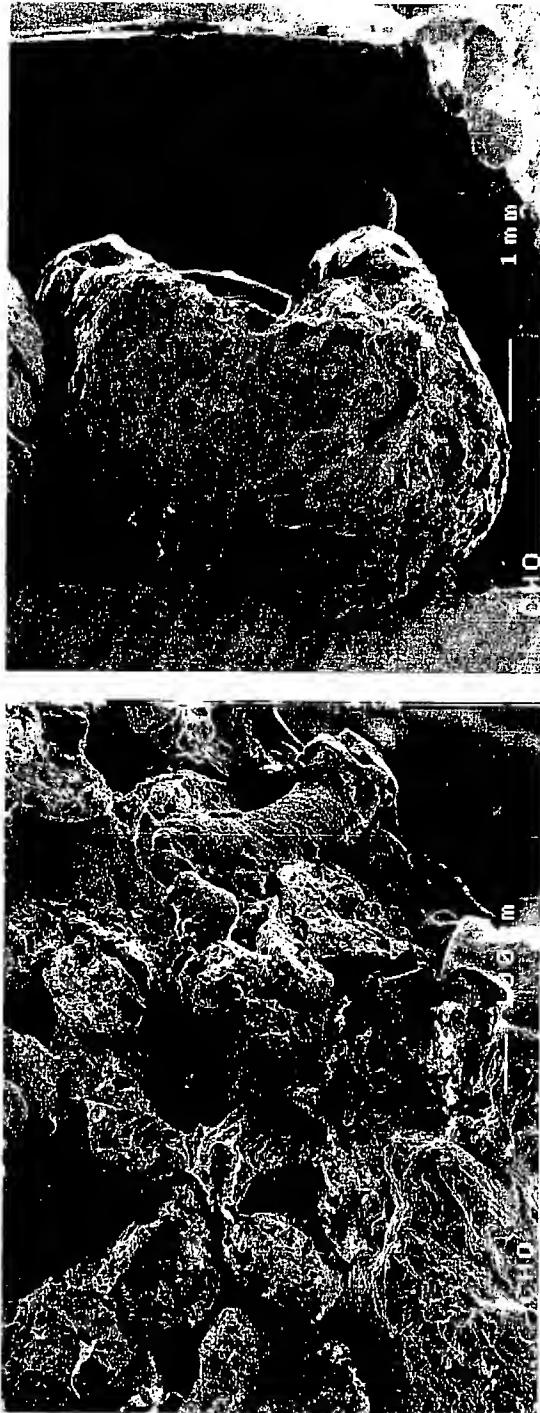


Fig. 4

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Removal of Porcine Third Molar

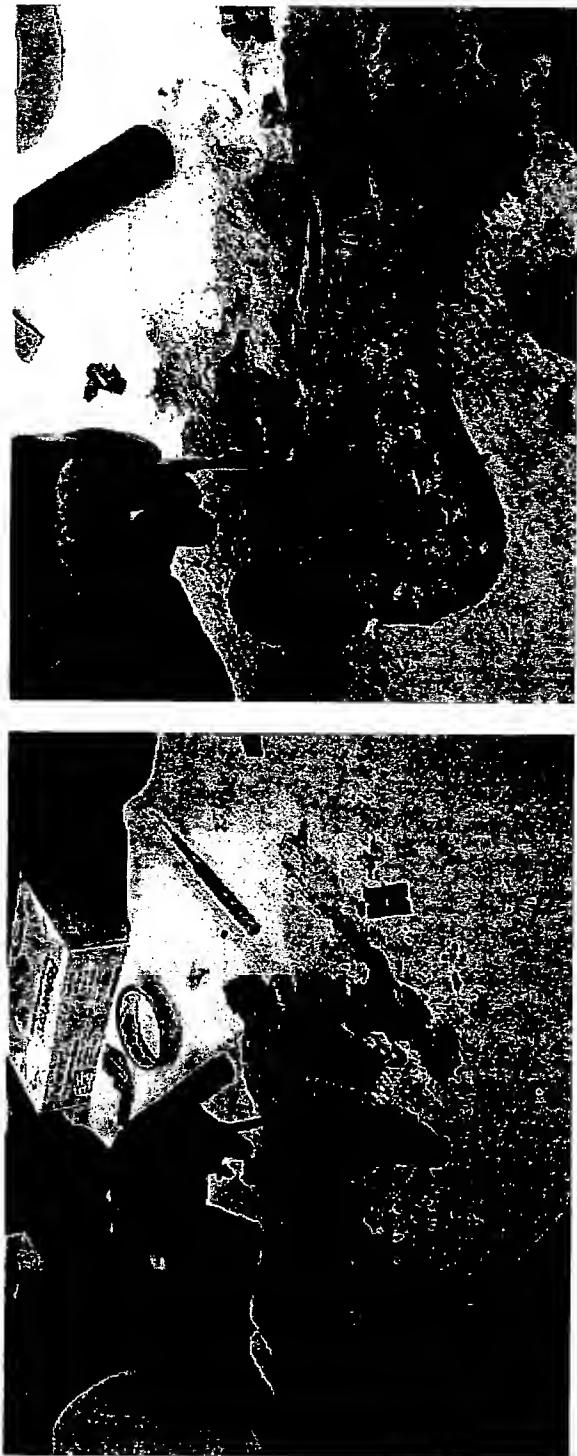


Fig. 5

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Removal of Porcine Third Molar



Fig. 6

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Porcine Tooth Tissue Culture

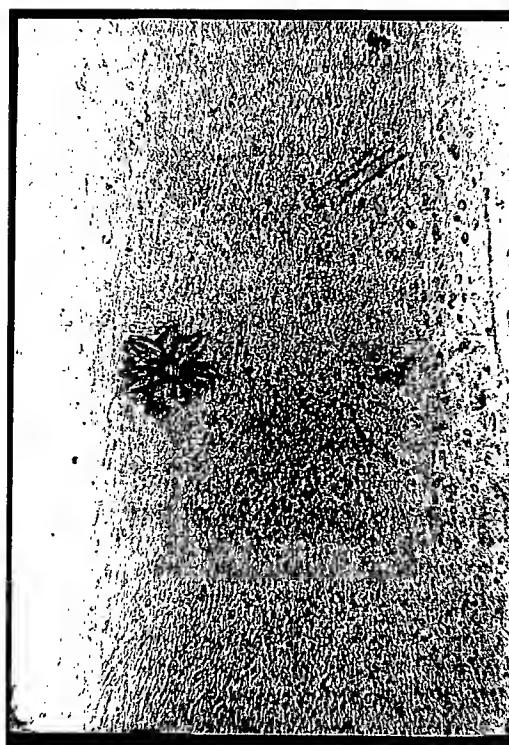
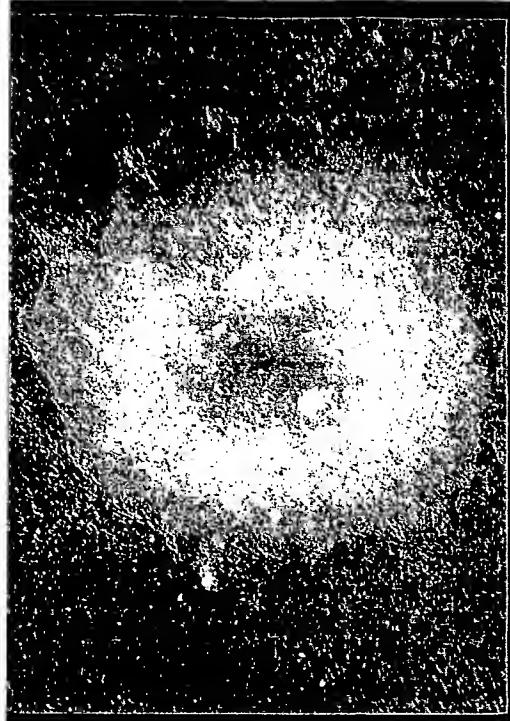


Fig. 7

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Tissue Culture-Von Kossa Stain

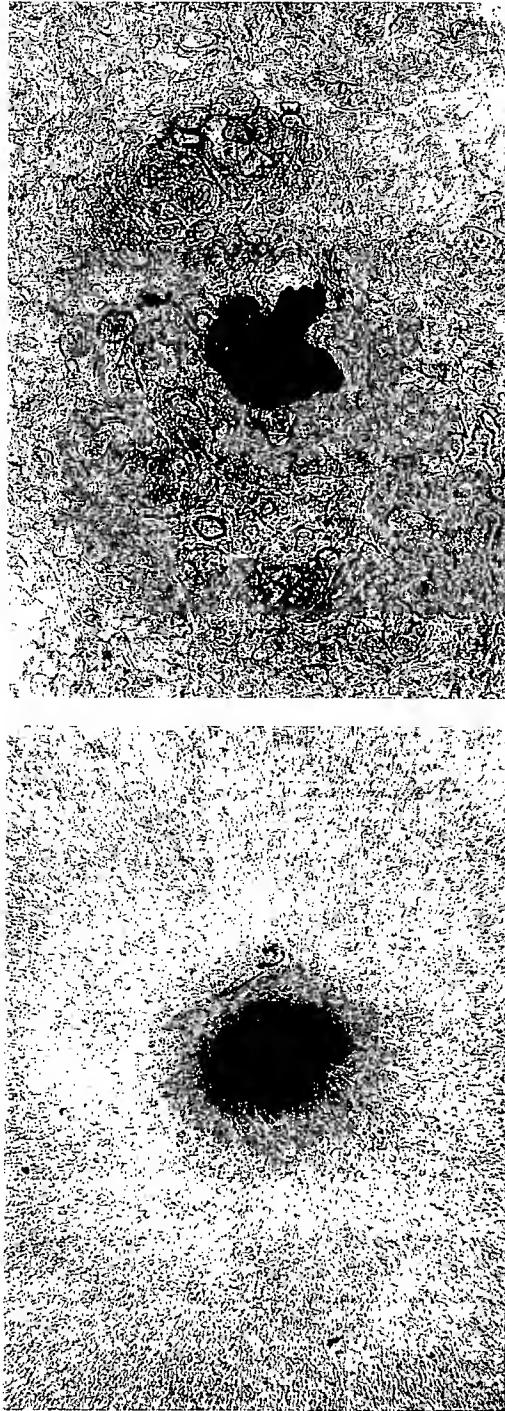


Fig. 8

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Rat Radiographs - Human Tooth

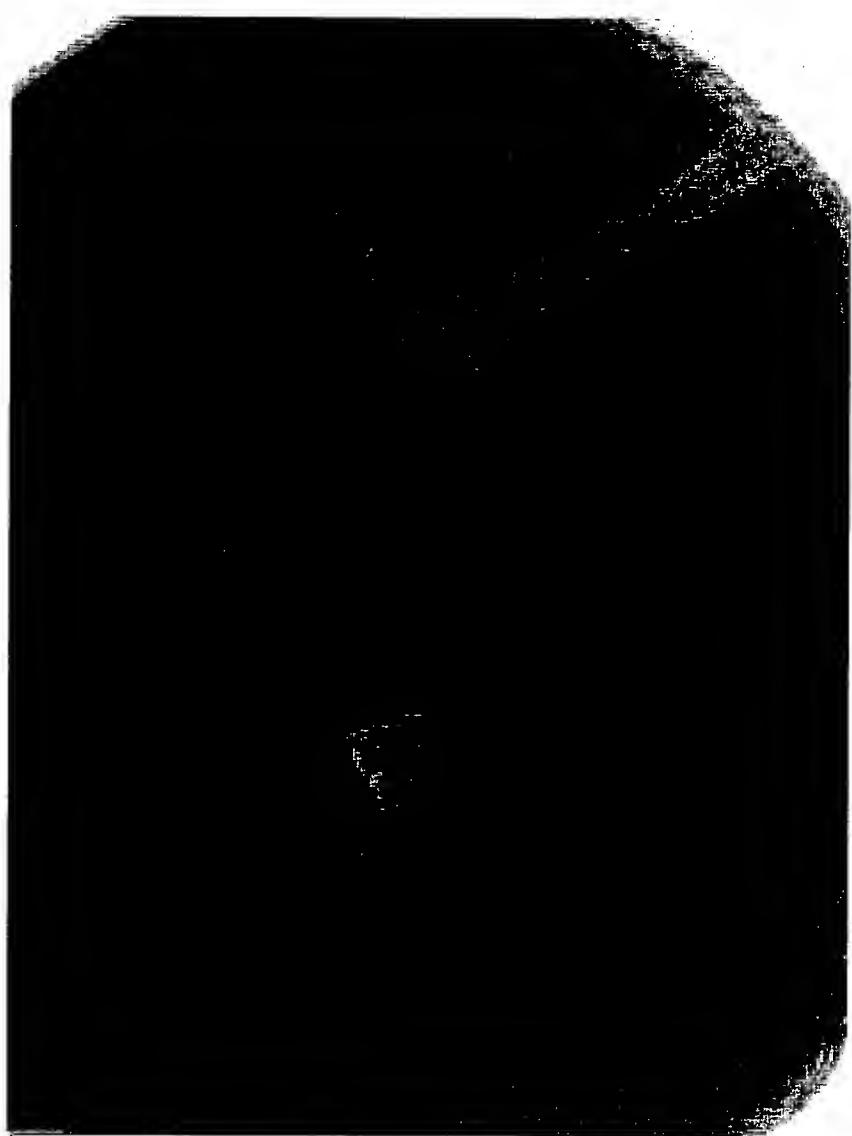


Fig. 9

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Rat Radiographs - Implant, 7.5 weeks

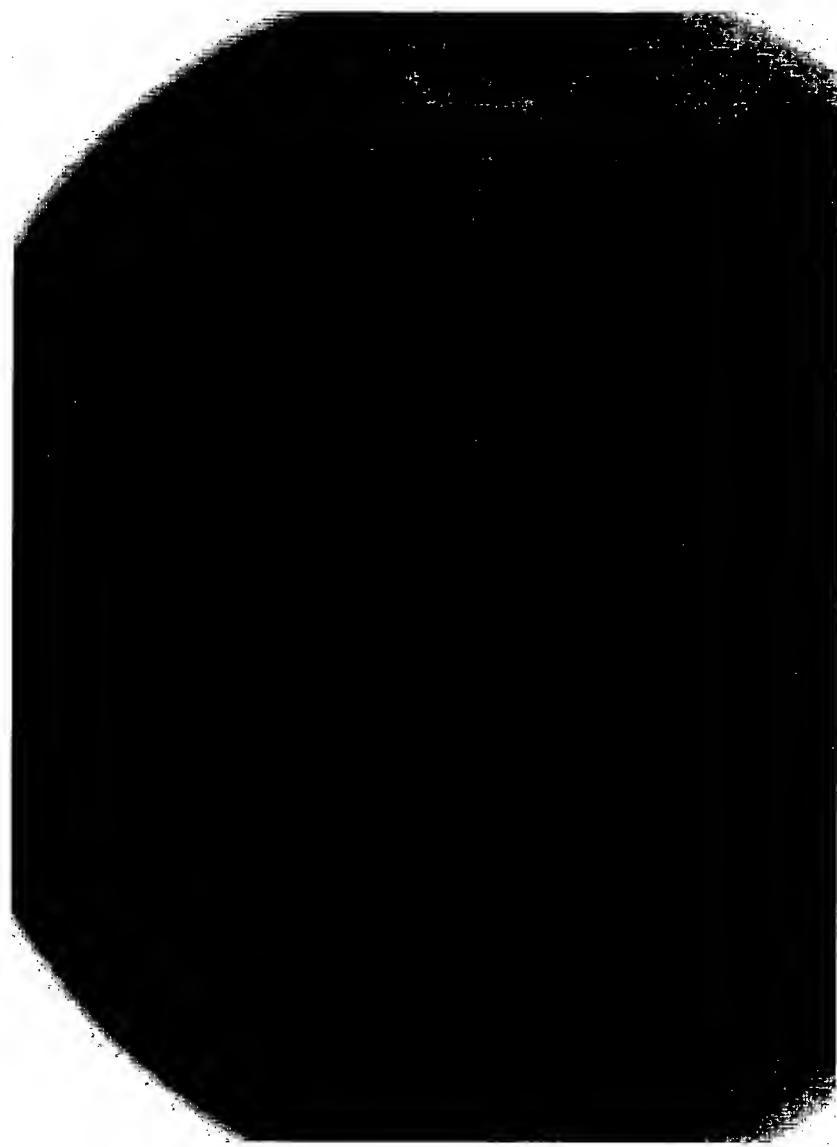


Fig. 10

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Dissection of Tissue



Fig. 11

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Dissection of Tooth Tissue 7.5 weeks

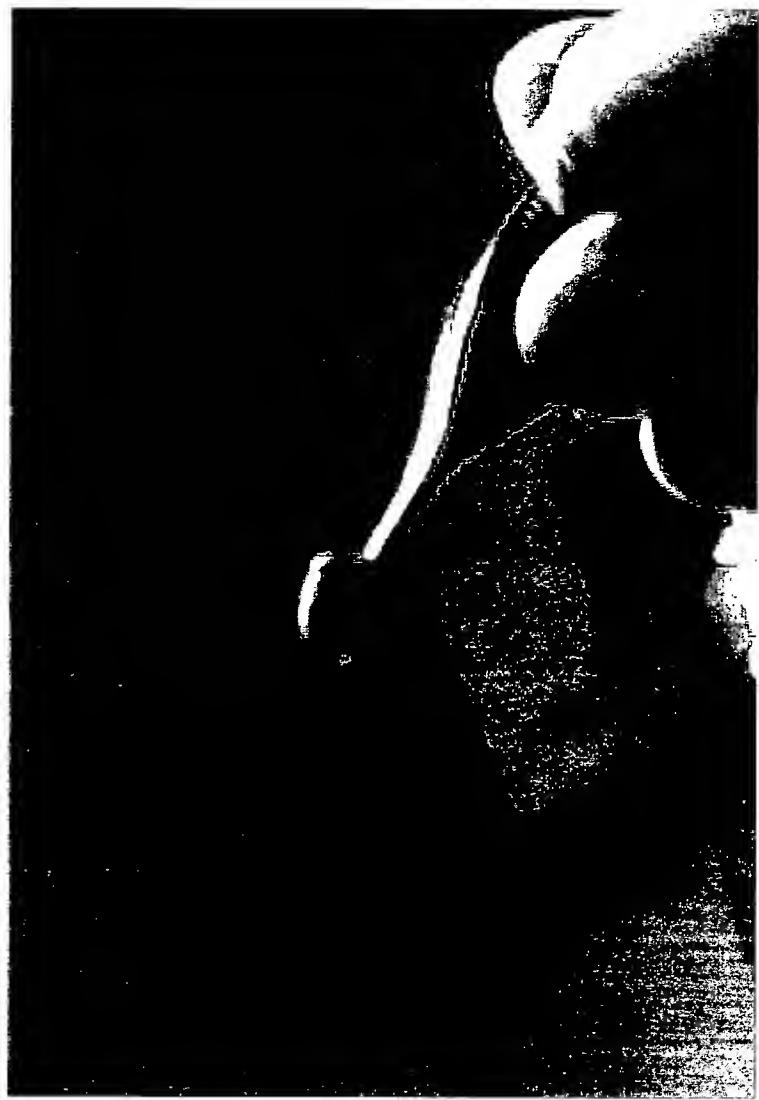


Fig. 12

WAPR - 7 7th St.

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Dissected Tooth Tissue - 7.5 Weeks



Fig. 13

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Dissected Tooth Tissue Cysts - 7.5 Weeks



Fig. 14

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Tissue Samples Were Sectioned

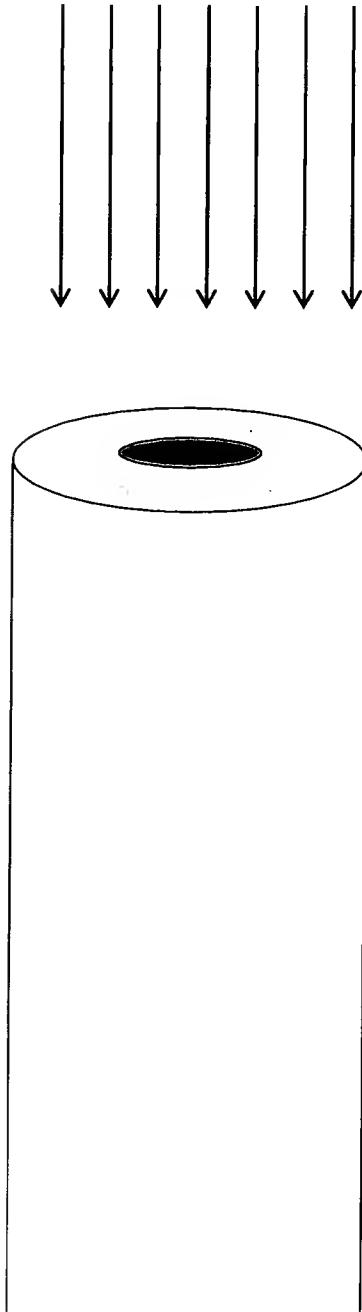


Fig. 15

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Goldner's Stain
Green = mineralized tissue



Fig. 16

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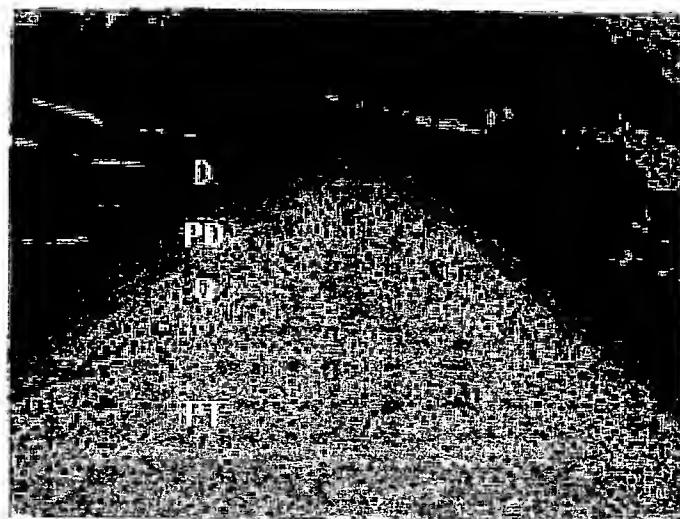


Fig. 17

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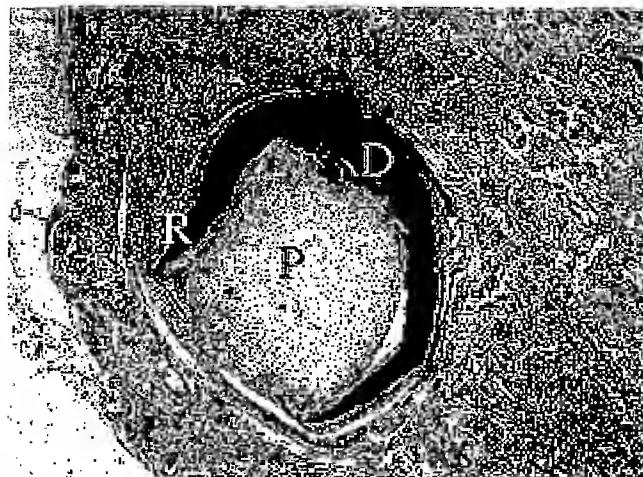
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A



B

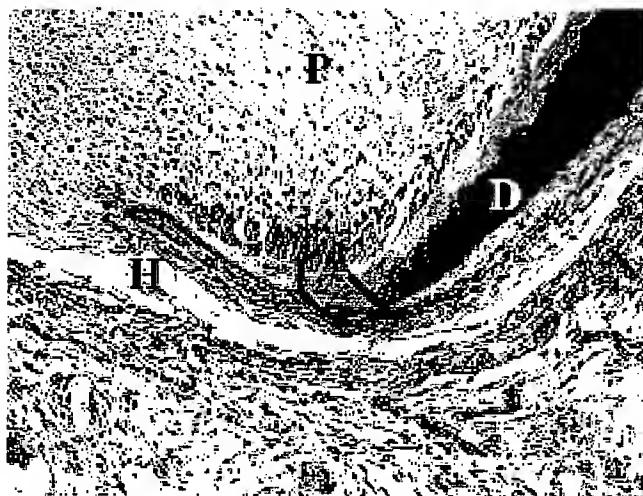


Fig. 18

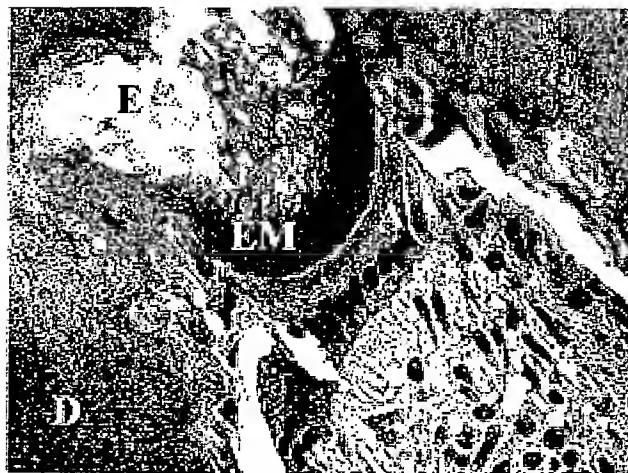
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A



B



Fig. 19

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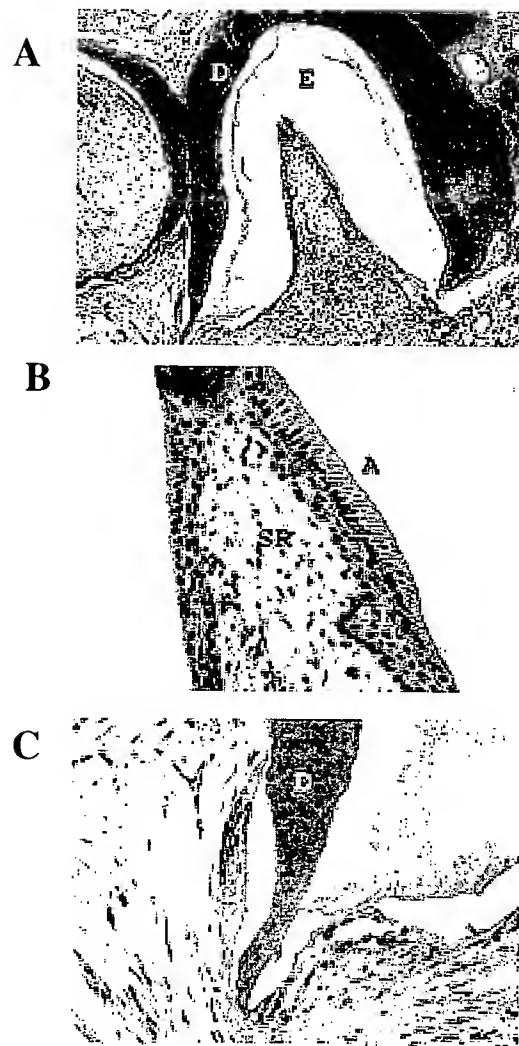


Fig. 20

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